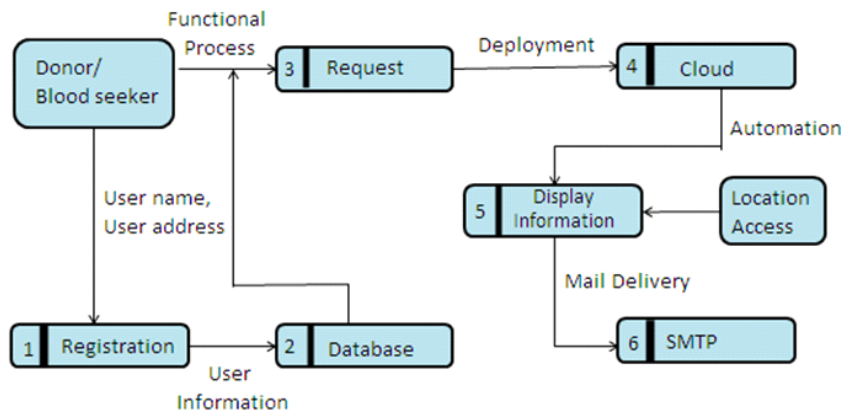


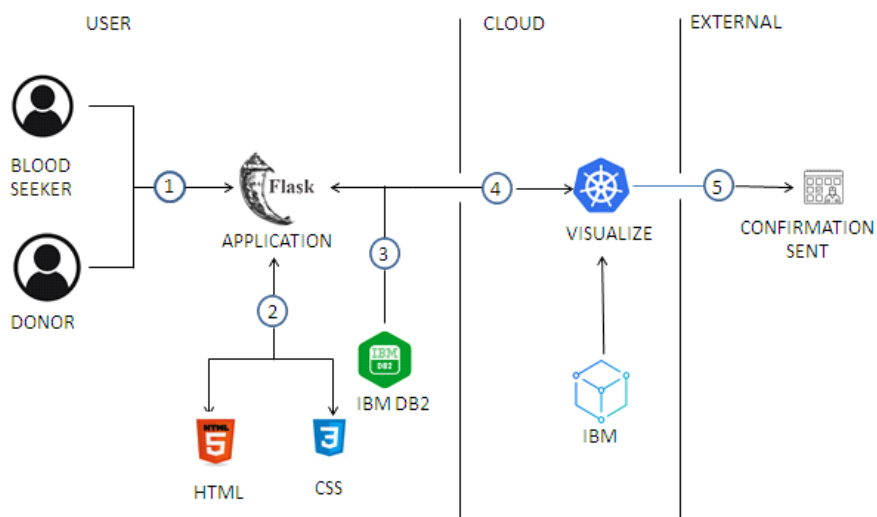
Project Design Phase-II Data Flow Diagram & User Stories

Date	14 October 2022
Team ID	PNT2022TMID30216
Project Name	PLASMA DONOR APPLICATION
Maximum Marks	4 Marks

Data Flow Diagrams:



1. User registration start through web Application
2. User's Data stored in Database
3. There request processed and deployed in Kubernetes
4. Cloud Extracts the data file and display the Information
5. Confirmation Message sent using SMTP to Users.



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Donor	Registration	USN-1	As a Donor, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
Donor	Confirmation	USN-2	As a Donor , I will receive a confirmation email once the Appointment is fixed.	I can receive confirmation email & click confirm	High	Sprint-1
Donor	Interaction	USN-3	As a user,I can solve my queries using Chatbot	I have a solution for my problem	Low	Sprint-2
Donor	Selection	USN-4	As a Donor, I can select the donation centre.	It will be user friendly	Medium	Sprint-1
Donor	Login	USN-5	As a Donor, I can log into the application by entering email & password	Security will be enabled.	High	Sprint-1
Blood seeker	Dashboard	USN-6	As a blood seeker,I can access my dashboard and I can fix the cost ..	It helps the donor to satisfy the cost.	Medium	Sprint-1
Donation Centre	Availability	USN-7	Release the Appointment availability for Donation	It will be time saving	High	Sprint-2